

ERGONOMIC VEHICLE CONTROL SYSTEM

ABSTRACT

An ergonomic vehicle control system includes a control panel, a plurality of hydrostatic motors, a speed gear and a plurality of hydraulic lines for connecting the speed gear to the plurality of hydrostatic motors. The plurality of hydrostatic motors are operably connected to a plurality of vehicle wheels. The control system further includes a steering box and a hydrostatic pump operably connected thereto. A first controller is connected to the control panel, the steering box and the hydrostatic pump respectively. The control system further includes a second controller connected to the control panel and the speed gear respectively. The control panel further includes an elongated control lever electrically coupled to the first and second controllers so that an operator may effectively control movement of a vehicle. Such a control panel may be operably positioned on either side of a vehicle.